

Make it safe. Clean it up. Close it down.

## A message from the new RFFO Manager



I am both gratified and humbled by my assignment as manager of the Rocky Flats Field Office (RFFO). As a long-time employee at Rocky Flats, I have witnessed or participated in many of the key events in the site's history. Most important among those is the incredible closure effort that is currently underway. Every Rocky Flats employee can be

proud of their contribution to this historic and unprecedented effort. I am pleased to have worked with many of you over the years, and look forward to expanding my knowledge of the closure effort and your individual contributions.

My goal as manager is, simply stated – safely complete the closure of Rocky Flats below cost and ahead of schedule, consistent with regulatory requirements. Achieving that goal is much more difficult and will

require the dedicated effort of all site employees, both DOE and contractor. I recognize that personal transitions add to the project challenge, and I will

work to support your transition while maintaining the closure momentum. There is still difficult and dangerous work to complete, work that must be

done safely if we are to be truly successful in completing the closure.

I look forward to continued partnership with the RFFO staff, Kaiser-Hill, the workers, the regulators, local and state governments and community groups to complete the closure mission in a manner that inspires public trust and confidence in the job we have done. I feel lucky to be surrounded by talented

and dedicated workers and managers who share my commitment to successful completion of the closure mission. With your support, I am confident that the Rocky Flats closure will leave a

record of safe performance, cost-effectiveness, and community acceptance as its legacy.

– **Frazer Lockhart**

***“I feel lucky to be surrounded by talented and dedicated workers and managers who share my commitment to successful completion of the closure mission.”***

## RFETS wraps up another successful year

The Kaiser-Hill team completed another fiscal year of solid performance, making substantial progress toward safely delivering the project on or ahead of schedule.

Combined with the best year ever in safety performance, several of the most pressing risks to 2006 closure were eliminated. The Plutonium Stabilization & Packaging team managed to overcome repeated equipment breakdowns to achieve the best production rates in two years, processing the last canister in July. The B371 SNM Removal team shipped the site's last weapons-usable plutonium and uranium. A tightly integrated plan to perform holdup characterization allowed rapid closure of the B371 Material Access Area and Protected Area in August. With extensive public and regulatory involvement, the Decommissioning Operations Plan for B776/777 was revised and the remedial action levels for site soil were set. All were major hur-

dles that could have delayed closure.

During the year, site visitors often commented on the sheer volume of work being performed and the large number of crews mobilized. Plutonium building workers removed more than 230 gloveboxes and completed 45 D&D work sets. To date, approximately three-quarters of the gloveboxes have been removed.

RISS took down 126 structures, among them a majority of Central Avenue's most prominent buildings. RISS also completed key environmental restoration work and made significant progress on 903 Pad remediation, the largest, most complex ER project to date. As usual, Material Stewardship shattered past shipping records by shipping more TRU waste than the prior two years combined and more low-level/low-level mixed waste than the last three years combined.

– See year in review on Page 2



*The Lindsay Ranch, covered in frost, was captured by site photographer, Tim McGrath on Oct. 31. The ranch is currently undergoing repairs for damage suffered during last spring's blizzard.*

## Lindsay Ranch gets facelift after spring collapse

During the 2003 spring blizzard, Rocky Flats received a reported 48 inches of snow. The weight of that snow caused structural damage to the Lindsay Ranch barn. The barn suffered major damage to the roof and the side wing entrances collapsed.

In an effort to stabilize and repair the barn, the DOE and the U.S. Fish and Wildlife Service (USFWS) teamed up.

The USFWS is donating the man-

hours for the project and DOE is providing funding for the supplies needed to preserve the barn.

During the first phase, workers will stabilize and repair the main parts of the roof and some of the vertical supports.

The second phase will include dismantling the east and west wings and replacing or repairing portions of the wings.

"We hope to have the first phase of

the project completed by the end of the year," stated Laurie Shannon, USFWS, planning team leader for the project.

The Lindsay Ranch was built in approximately 1864 and is located in the heart of the Rock Creek Reserve in the northwest corner of the buffer zone.

— by Jeanna Blatt

## YEAR IN REVIEW

*continued from Page 1*

As Rocky Flats marches toward closure, the Administration team launched an extensive career transition program to help workers find new jobs after closure. The program has received praise and support from Gov. Owens, Lt. Gov. Norton, Sen. Allard and Reps. Beauprez and Udall.

From a project management perspective, the Closure Project gained an additional \$63 million in positive cost variance and \$8 million in positive schedule

variance during Fiscal Year (FY) 2003. (The fiscal year began Oct. 1, 2002 and ended Sept. 30, 2003.)

At the end of September, cost variance against the 2006 baseline closed at positive \$181 million while schedule variance hit positive \$176 million. Both represent positive performance of about 7.5 percent.

None of the accomplishments could have been possible without the constant attention to continued safety improve-

ment throughout the year. The site registered its lowest-ever injury rates at the end of the fiscal year. The Total Recordable Case Rate dropped to 0.95 and the Lost Work Day Case Rate hit 0.04, placing Rocky Flats among the safest places to work in the United States. A wrap-up of the site's safety performance will be featured in a January 2004 *Endvision*. — by Ed Bodey

*Editors Note: The fiscal year roundup begins on Page 4.*

# Tank removal creates unforeseen challenges

Removing the three giant underground storage tanks near B774 seemed to be a simple, straightforward job.

Two 14,000-gallon and a 30,000-gallon concrete tank were installed in 1952 to receive treated liquid transuranic mixed-waste streams from the B774 process waste treatment facility. The tanks were drained, rinsed and filled with polyurethane foam in 1995.

In preparation for tank removal, the B771/774 Project developed a building trades work package based on historic characterization data. However, new measurements taken to verify the historic data revealed elevated contamination levels of plutonium, americium and beryllium.

Work was immediately stopped. The work package was revised, and an experienced crew of Steelworkers was brought in by the project to complete the job.

Although they faced numerous job-related hazards, including working at elevation, heavy machinery, aerial lifts and potential radiological and Be exposures, the crew had no injuries or lost workdays.

Because of their dedication to safe work practices and outstanding performance during this challenging project, the crew was recognized with Level II safety awards. Receiving awards were: D&D workers Rich Weber, Rick Prodoehl, William Craig and Louie Stevens; RCTs Mark Doane, Sky Gabriel, Don VanWaldick and Allen Carpenter; equipment operator Paul Ford; Rocky Sturgeon, foreman; Steve Cordova, waste foreman; Paula Parker, industrial hygienist; and Herb Cruickshank, radiological manager.

"You have to be extremely careful once you uncover a radioactive and beryllium contaminated area that is open to the environment, or contamination can be easily spread," said Chris Gilbreath, B771/774 project manager. "We took significant care to eliminate that potential."

Because the historical data were misleading, the project solicited the assistance of a number of organizations, including the Colorado Department of



*The B771/774 crew removes one of three underground tanks near the building. Tank removal was completed without injury or exposure, earning a Level II safety award.*

Health and the Environment (CDPHE), to make sure they understood all the potential hazards.

According to Gilbreath, demolishing and removing the tanks without tenting the entire area required solid engineering controls, excellent radiological work practices by D&D workers and strict RCT monitoring. Comprehensive radiological controls, including monitoring worker and boundary airborne contamination levels, were used to control the spread of contamination in the waste load-out area.

The diverse radiological and Be levels found in and around the tanks also required different types of waste packaging, including IP-1, IP-2 and strong-tight cargo containers.

In total, 218 containers of concrete, foam and soil

were generated during the excavation.

"We used a combination of media sampling and in-situ gamma spectroscopy techniques throughout the demolition to characterize each tank and its contents," said Herb Cruickshank, B771/774 radiological safety manager. "Good coordination and teamwork between the D&D, radiological waste and radiological engineering groups provided a seamless transition from one type of waste to another."

— by Bob Darr



## *Who do you call?*

*Report hazardous winter conditions  
to the Snow Removal Operation  
Center x4455  
Mountain View personnel should  
contact Steve Dieterle x7950*





# 371/374



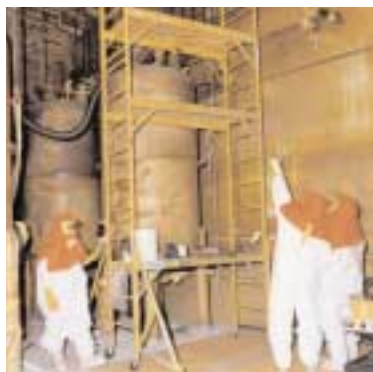
PuSPS OPERATIONS COMPLETE



RASCHIG RING REMOVAL



CSV PALLET DECONTAMINATION



CANYON D&D



LAST ITEM FROM CSV



GLOVEBOX REMOVAL

## 371/374 Closure Project begins full-scale D&D

The 371/374 Closure Project made headlines in FY03 by completing nuclear operations and shipping the site's remaining weapons-usable plutonium and uranium, effectively ending Rocky Flats' 50-year history of working with weapons-usable nuclear materials. At the same time, the project made outstanding progress in D&D, now in full swing throughout the facility.

The Plutonium Stabilization & Packaging System team packaged 915 "3013" cans, completing the last of 1,895 cans in July. Despite frequent equipment breakdowns, the team achieved the best production rates of the two-year effort. The team also successfully started a pre-treatment operation for material suspected of containing volatile compounds. They also installed a moisture measurement system to ensure compliance with DOE packaging standards.

The project brought on-line and finished two additional nuclear operations. A change in packaging plans for SNM composites required startup of size-reducing operations – a major nuclear operation involving a significant quantity of material. The job was completed ahead of schedule in March. A new operation to package approximately 1,500 containers of low-purity plutonium oxides for shipment to the Waste Isolation Pilot Plant (WIPP) instead of processing through PuSPS was completed in July.

The SNM removal team packaged more than 2,000 "9975" shipping containers and hundreds of DT-22 containers to complete

### 371/371 Project Accomplishments at a Glance

- Packaged 915 "3013" containers to complete PuSPS operations
- Packaged more than 2,000 "9975" shipping containers
- Terminated International Atomic Energy Agency inspections
- Completed size-reducing components
- Packaged several hundred DT-22 containers with enriched uranium
- Packaged 1,480 containers of low-purity oxides for shipment to WIPP
- Shipped all weapons-usable material from the site
- Emptied and deactivated all vaults and eliminated the Material Access Area and Protected Area
- Initiated the removal of storage pallets from the Central Storage Vault – 792 pallets removed to-date
- Completed Raschig ring removal from 75 tanks
- Removed 107 gloveboxes, bringing the total to 182 of 428 removed
- Completed the removal of 67 of 295 tanks
- Completed 18 D&D sets, bringing the total to 22 of 45
- Implemented the DBIO
- Significantly reduced the legacy drum population
- Completed removal of more than 36,000 gallons of sludge from 28 tanks in B374
- Started head space gas sampling in February to enable shipment of 124 legacy TRU drums.

shipment of plutonium and uranium from the site and close the Material Access and Protected Areas on Aug. 8. "Packaging 9975s and DT-22s was the easy part, getting there was the hard part," said SNM Removal Manager Bob Leonard, referring to years of interaction between numerous DOE sites, government agencies and stakeholders to finally obtain approval to ship in late FY02.

Decommissioning progress was remarkable. D&D crews removed 107 gloveboxes, 67 tanks and completed 18 of the project's 45 D&D sets. Using an innovative vacuum system developed by the project, the last of 600,000 pounds of highly contaminated

raschig rings contained in 75 tanks was removed ahead of schedule and with flawless safety performance. Workers also started removing storage pallets from the massive Central Storage Vault. Nearly 800 of 1,147 were removed during the year, paving the way for D&D of the vault in FY04. In addition, the project implemented the Decommissioning Basis for Interim Operation (DBIO), a decommissioning-oriented operating license. The new DBIO defines a process to step out of individual technical safety requirement controls as the risks of activities in various areas are reduced or eliminated through the D&D process. – by Ed Bodey



TANK 202 SIZE REDUCTION



MAINTENANCE SHOP DEMOLITION



HYDROLASING



OVERHEAD OIL LINE DRAINING



LAST GLOVEBOX



TANK 102 D&amp;D

## 771/774 Closure Project prepares for demolition

Following a phenomenal year of effort by the 771/774 Closure Project, the “most dangerous building in America” can undoubtedly be renamed “the most remarkable nuclear D&D success story in America.”

The team started the fiscal year by removing the last three gloveboxes in the facility, then wasted no time in decommissioning remaining contaminated systems. The last six of 12 filter plenums were decommissioned in FY03, including FU-2B, another of the site’s “infinity rooms” with extremely high airborne concentrations and dose rates. The 52 remaining tanks were removed and packaged, including four 15,000-gallon tanks that contained 10,000 gallons of transuranic sludge.

Worker innovation continued to be a hallmark of the project. A crew initiative led to rigging Tank 102 in B774 so that it could be size-reduced on the ground rather than from scaffolding, significantly reducing risk. The FU-2B team won a site ALARA award for developing highly effective dose and contamination control methods for safely entering the plenum, where dose rates ranged from 250 to 800 millirem per hour.

With D&D of all sets complete, the remaining work in the facility is divided into 13 “areas” that represent the final blocks of work to completely decommission and demolish the building. The project stripped-out seven areas by removing remaining piping, equipment, asbestos and walls. Three

### ***FY03 Accomplishments at A Glance***

- Removed three gloveboxes, including Line 7, the last of 240 gloveboxes in the facility
- Removed the last of 397 tanks
- Drained the above-ground 774-776 oil transfer line
- Achieved criticality incredibility in both B771 and B774
- Removed and packaged four 15,000-gallon tanks in B774 – 10,000 gallons of sludge was removed and the tanks were plasma-arc size-reduced
- Finished tap and drain of the last three liquids systems
- Dismantled and removed the highly contaminated FU-2B and FU-2C plenums
- Decommissioned the main filter plenum
- Completed the last nine of 45 D&D sets
- Completed strip-out of seven of 13 areas
- Completed structural decontamination of three of 13 areas
- Completed final surveys of two of 13 areas, certifying them ready for demolition
- Received approval on the revised Decommissioning Operations Plan, which reduces the scope of decontamination from ~500,000 to ~300,000 square feet
- Demolished the maintenance shop, tank shed, guard shack and trailers
- Began removing three underground storage tanks (see story page 3).

areas have been decontaminated using hydro-lasing equipment, which blasts away surface contamination from floors, walls, ceilings and beams using ultra-high pressure water jets. Following decontamination, final survey measurements will be taken to ensure that structures are decontaminated to the applicable release criteria.

Demolition of B774 will begin early in calendar year 2004, followed by B771 in the spring. B771/774 will be the second major plutonium facility erased from the Rocky Flats landscape. B779 was demolished in January 2000. — *by Ed Bodey*





SET J2 BEFORE



SET K3 BEFORE



XY RETRIEVER BEFORE



SET J2 AFTER



SET K3 AFTER



XY RETRIEVER AFTER

## 707 Closure Project – eleven D&D sets ahead of schedule

Building 707 is hardly recognizable when walking down the hallways, thanks to the hard work and dedication of project employees. The second floor of the building was downgraded from a Limited Area to a Personal Protective Area. This change to the security requirements provides easier access for site D&D crews.

Fiscal year 2003 was a major success in safety and progress for the building. Workers completed five more D&D work sets than scheduled for the year, bringing the total to 27 D&D work sets completed. Overall, the project has completed 62 of 99 sets.

One of the most noteworthy accomplishments was removing an additional 38-glovebox/chainveyor sections, raising the total to 153 removed during the year. The most difficult were the four electron beam welders in E-module, the rolling mill in module B and the six T-base lathes and a mill in module C.

The project has removed 336 of its 377 glovebox/chainveyor sections since D&D began.

Major D&D work was completed in the highly-contaminated X-Y Retriever. Steelworkers removed 416 pendants and 419 part-holders and began applying decontamination solution to the 1,800 square-foot stainless steel vault.

Building demolition work generated 7,352 cubic meters of waste during the fiscal year, equivalent to 3,870 standard waste box containers.

### ***FY03 Accomplishments at A Glance***

- Completed 27 D&D sets
- Completed the removal of 153 glovebox/chainveyor sections
- Removed 7,352 cubic meters of waste
- Removed more than 400 pendants and part holders from the X-Y Retriever
- Crews have been systematically working through zone-one plenum systems and stripping associated ducting
- Downgraded 2nd floor from a Limited Area to a Property Protection Area
- Repacked 12 legacy waste drums from INEEL
- Cleaning out J module, Steelworkers safely removed three tilt-pour furnaces with pit furnaces, an oxide burn furnace, a mold preparation glovebox, and 9 chainveyor sections to complete sets J-2 and J-3
- C Module team completed set C-5, which contained six T-base lathe gloveboxes, 10 chainveyor sections, five gloveboxes and a vertical mill
- Removed four tilt-pour furnaces and three chainveyor line sections, successfully completing set K-3.

In the fourth quarter, the project initiated consolidation of primary power to limit the number of electrical sources within the facility. The initiative provides large spaces for electrical crews to safely and efficiently remove conduit and associated wiring.

Project safety recognition initiatives and crew specific safety training sessions have contributed to maintaining a focus that enhances decommissioning productivity and minimizes worker injury.— *by Jeanna Blatt*



2ND FLOOR BEFORE



ASRF INTERIOR BEFORE



CARGO SHIPMENT



2ND FLOOR AFTER



ASRF AFTER



MODIFIED AIRCRAFT LOADING SYSTEM

## 776/777 Closure Project enters final stages

Building 776/777 entered into the final phases of D&D in fiscal year 2003 with only seven of 84 sets remaining. Workers safely completed nine complex work sets during the fiscal year with great skill and precision. Using innovation and a focus on safety, project workers diligently finished three labor-intensive sets including strip out, decontamination and encapsulation of the Advanced Size Reduction Facility (ASRF).

The ASRF, a two-story, stainless steel containment canyon and glovebox system, was installed and operated in the 1980s for remote size reduction of equipment and gloveboxes. Airborne radioactive contamination levels exceeded 400,000 derived airborne concentration (DAC) prior to the start of D&D. One measurement taken at the cutting room table where plasma arc was used reached the infinity level. Workers made more than 900 entries in supplied breathing air "moon suits," removing more than 250,000 million pounds of contaminated metal.

Set 80 involved removal of the seven zone-one plenums with approximately 1.5 miles of associated ducting. As a result of the 1969 fire, Set 84 D&D required intrusive characterization of each location, investigation of over 50,000 documents and confirmation and removal of eleven suspected buried equipment sites.

The project also worked with DOE, state regulators and local stakeholders to modify

### **FY03 Accomplishments at A Glance**

- Completed nine D&D work sets
- Completed the removal of zone-1 ducting (> 8,000 linear feet or 1.5 miles) and seven plenums
- B776/777 was declared criticality incredible in January 2003
- Removed 6,306 cubic meters of waste, equaling 3,319 standard waste box containers
- Removed piping, conduit and ducting above eight feet in two of the seven areas that comprise B776/777
- B776/777 went cold and dark, consolidating six power sources to three temporary sources
- Completed D&D of all buried equipment locations
- Disassembled and removed the inner tent demolition chamber for delivery to Hanford
- Removed plenums 204, 205 and 206
- Completed D&D of the ASRF
- Worked with the DOE, CDPHE and stakeholders to modify the Decommissioning Operation Plan – DOE and CDPHE signed the plan July 1, 2003
- Deployed MDL-40 aircraft loading system for waste loadout from the second floor utilizing EM-50 funding for another innovative project first.

the building's Decommissioning Operations Plan. Developing this risk based approach was a major achievement toward decommissioning one of Rocky Flats' most contaminated buildings.

Workers are currently removing overhead utilities, preparing areas for mechanical decontamination and conducting transit asbestos abatement from the building exterior. – by Jeanna Blatt



# RISS



B441 DEMOLITION



DUCT REMOVAL FROM B444 Be SHOP



B551 DEMOLITION



903 PAD EXCAVATION



B865 PRESS AFTER INSTACOTE



SOLAR POND 207C, SEDIMENT REMOVAL

## RISS Closure Project dramatically changes skyline

The RISS Closure Project has building demolition down to a science. The project improved upon what the Dec. 4, 2002, Endvision described as “unprecedented accomplishments in FY02,” with the demolition of 126 structures and buildings versus 118 in FY02. Not only did the project demolish more buildings than in the previous year, it significantly improved its safety record by reducing recordables by 93 percent from 32 to two, zero lost work days and half the first-aid injuries.

Building 865 was the most challenging D&D project of the fiscal year due to beryllium (Be) and uranium contamination in the facility. Early on, there was concern that the building would not meet the unrestricted release criteria because contamination had permeated cracks in the walls and floors.

“The project successfully employed a new approach to decontamination. After manually decontaminating the walls, FireDam fixative was sprayed on to encapsulate the Be,” said Karen Wiemelt, Area 1 project manager. “The floors were a bit more difficult and had higher levels of beryllium and uranium contamination. InstaCote (like a pickup bed liner coating) was sprayed on the floors to encapsulate the contamination.”

Stringent work controls ensured that uranium and beryllium contamination was not released. Air samples taken before, during and after demolition showed that Be and uranium exposure action levels were not exceeded.

B559 implemented its Decommissioning

### **FY03 Accomplishments at A Glance**

- Demolished 126 structures/facilities including B112, B441, B334, B551, B569/570, B790 and B865. Work included asbestos abatement and removing hazards
- Completed Solar Ponds remediation project
- B559 implemented the Decommissioning Basis for Interim Operation. Removed 57 of 133 gloveboxes, completing work sets 1, 4 and 5. Completed WIPP re-certification with no deficiencies. Reduced building security from a Personal Protected Area to a Limited Area
- Completed B444 Be shop exhaust system removal including 1,400 linear feet of exhaust ducting containing high concentrations of internal Be contamination. Initiated B444 Be shop external ventilation system removal. Both were completed without Be exceedance.
- Completed 24 of 66 IHSS groups; four sites have been accepted as No Further Action, including UBCs B371/374 and Trench 7
- 903 Pad remediation was 88 percent complete; excavated 198 of 225 cells
- Converted site facilities from steam to electrical heat, ending steam operations and early termination of leased boilers
- Characterized under-building contaminations at B371/374, B444, B771/774 and B881
- Removed Protective Area fencing and PACS 2/Portal buildings 372/372A
- Closed and filled the 280 landfill
- Completed 904 Pad tent removal including two permacons, one of which was Be contaminated
- Repackaged 1,217 drums of Investigative Derived Material in intermodal containers
- B991 D&D – Completed strip-out of loose items in the facility. Removed piping and ducting from the 996 tunnel and foamed the first four feet of the tunnel entrance.

Basis Interim for Operation (DBIO) in December 2002. Implementation of the DBIO eliminated many of the previously required surveillances and cleared the way for building operations and D&D to be conducted concurrently.

The Environmental Restoration (ER) team tackled two of the site's highest priority remediation projects during FY03 – the solar ponds and 903 Pad projects.

The solar ponds project was successfully

completed in January 2003. These ponds were used to store processed waste, and were once viewed as a significant risk.

The 903 site, which once stored more than 5,000 drums of cutting oils contaminated with plutonium and uranium, is considered the largest and most complex ER project on site. Work on the pad is approximately 88 percent complete with 198 of 225 cells excavated during the fiscal year.— *by Jackie Powers*





CHECKING TRU CONTAINER LIDS



HEADSPACE GAS SAMPLING



LAST POND SLUDGE TANK



LOADING SANITARY WASTE RUBBLE



SNM PROTECTION



PA FENCE REMOVAL

## Material Stewardship Project shatters past shipping records

The Material Stewardship (MS) Project achieved extraordinary progress during FY03 in safeguards and security and waste shipping in support of site closure.

Risk to Rocky Flats workers and the site's neighbors was significantly reduced and millions of dollars in security costs were eliminated by shipping the last weapons-usable nuclear material from site. Those funds can now be applied to D&D operations.

Project workers set waste shipping records, improving productivity by 260 percent. The team shipped more than 4,000 cubic meters of transuranic (TRU) waste. The volume of TRU shipped in FY03 was more than FY01 and FY02 combined and exceeded the target by more than 1,000 cubic meters. Rocky Flats has shipped more TRU waste to the Waste Isolation Pilot Plant (WIPP) than all other sites combined, and shipped its 1,000th shipment last summer.

MS also shipped approximately 55,000 cubic meters of low-level waste, 18,000 cubic meters more than planned. The project also shipped 23,500 cubic meters of low-level mixed waste, nearly three times the planned volume. Low-level and low-level mixed shipments exceeded the volume shipped during the previous three years combined.

In all, more than 7,250 radioactive and sanitary waste shipments left Rocky Flats – an average of nearly 20 shipments every day

### ***FY03 Accomplishments at A Glance***

- Closed the last Material Access Area (B371) and eliminated the Protected Area
- Implemented the Safeguards and Security transition plan and reduced the Protective Force without any layoffs
- Eliminated 15 security areas
- Completed all remaining FY03 Site Treatment Plan (STP) milestones (ash, absorbent and sludges)
- Completed Pond Sludge Project
- Shipped 4,075 cubic meters of TRU waste
- Shipped 55,172 cubic meters of low-level waste and 23,521 cubic meters of low-level-mixed waste
- Shipped 43,000 tons of sanitary waste in 4,135 shipments
- Vacated and turned over buildings 991 and 569 for D&D
- Completed the annual SNM inventory for Category I and II areas within 24 hours in January 2003.
- In a two-week period, Dec. 1 through 14, sent 127 shipments of rad waste
- Made first-of-its-kind shipment of low-level mixed glovebox waste to Envirocare
- Completed characterization of classified waste containers – shipped 238 of 244 containers during the year
- The Rocky Flats Security Police Officer Training Competition Team captured second place in a national competition
- Successfully completed the annual WIPP recertification
- Destroyed or archived 15,300 classified documents.

of the year. In a two-week period, Dec. 1 through 14, 127 shipments of rad waste were shipped off site.

The increased shipping levels allowed several buildings to be turned over for D&D.

– by Bob Darr



LT. GOV. JANE NORTON ANNOUNCES WTP



2003 GOLF TOURNAMENT



K-H CHECK TO NATIONAL JEWISH

## Administration cuts costs, revamps career center

During FY03 the Administration organization continued to provide key site services, facilitating project and personal objectives. Administration's "behind the scenes," customer oriented approach was integrated with a strategy focused on a safe closure.

— by Bill Badger

### **FY03 Accomplishments at A Glance**

- Reduced staff 24 percent during FY03 (from 305 people last September to 233 now) while maintaining support services
- Saved \$11 million and transferred \$5.4 million to Management Reserve for use on building demolition priorities
- Implemented the Workforce Transition Program (WTP) to assist all site employees in transitioning to post-Rocky Flats endeavors (700 people utilized the full services available at the Career Transition Center and another 1,000 people have utilized other transition services)
- Transitioned Information Technology functions into the CH2M Hill family to implement an innovated "shared services" concept and reduce costs (26 percent cost reduction in the first year)
- Processed and archived 10,000 cubic feet of site records
- Reduced hard copy distribution of controlled documents by 85 percent.

## Safe drivers recognized during annual event

Material Stewardship Vice President and Project Manager Mark Spears presented more than 20 awards at the 11th annual Safe Driver Recognition on Oct. 23. Topping the list of safe drivers were Dave Bryan, Ron Haulman, Dan Richards, Howard Smith and Mike Smith. All posted accident-free records for 11 years.

Spears said that safe driving was increasingly important as D&D progresses on site. Trucking safely transported more than 200,000 items during the year, including the highest number ever of large loads like cargo boxes and waste crates, and unusual loads such as J-Tanks used to transfer sludge waste.

The Trucking organization, as a whole, recorded another safe year with only three minor non-reportable accidents in FY03.

— by Ed Bodey



*Back Row, from left, Mark Spears, John Teepe, Mike Crossett, Jo Zielbauer, Mike Smith, Dan Richards, Ken Earley, Howard Smith, Sam Bade, Darrell McNerny, Steve Peterson, Don Williams and Fran Ito. Front Row, from left, Ron Haulman, Buddy Bigfeather, Dick Minardi, Ernie Fullerton, Randy Bell, Kevin Bales, Don Ellestad and Alan Rodgers.*

*Not Pictured: Jimmy Trembath, Walt Engel, Clint White, Neil Kothlow, Kerry Minter, Harvey Wherry, Dave Bryan, Joe Kuplack, Erwin Stoddard, Bob Morvay, Doug Simcik, Bill Crow and Roger Dunn.*





Rocky Flats employees hand out resumes and listen to advice from recruiters. Employers at the job fairs received an average of 150 to 200 resumes.

## K-H job fairs, *Denver Post* ads a success

Kaiser-Hill recently sponsored two job fairs for Rocky Flats employees. The job fairs are part of ongoing Workforce Transition efforts to help workers find employment as the site moves closer to closure. More than 670 current and former Rocky Flats workers attended the Sept. 25 DOE contractors and subcontractors fair, and more than 475 met with local employers at the Oct. 10 Kaiser-Hill and *Post/News* Job Fair.

"We create our own destiny," said one former employee at the job fair. "This was just the perfect opportunity for me to continue searching for the right job."

Both fairs provided opportunities for networking and interviewing for employees actively seeking a new job. They also

provided a good sampling of the types of skills employers are seeking in today's job market.

Several construction and engineering companies reported that they are pursuing Rocky Flats employees. Also, several employees have informed the Career Transition Center (CTC) that attending the Kaiser-Hill job fair resulted in a job offer.

The Workforce Transition team also published a full-page advertisement in the Sunday, Oct. 5 *Denver Post* highlighting the skills of recently laid-off Rocky Flats employees. The ad detailed 135 employees who volunteered their information. The ad also directed employers to [KHecareer.com](http://KHecareer.com) where more than 165 resumes are currently

posted from employees who have received their layoff notice. The website has logged nearly 1,200 hits from hiring employers seeking workers with skills found at Rocky Flats.

The Kaiser-Hill Workforce Transition team is planning more job fairs and full-page newspaper ads for the future.

More than 300 employees have been placed in new careers outside Rocky Flats since the CTC began offering expanded services and [KHecareer.com](http://KHecareer.com) has gone online. Once you have received your notification of layoff be sure to attend a Getting Started workshop and schedule an appointment with a CTC career counselor. Contact the CTC at x8400.— *by Bill Badger*

## Innovation makes cutting operations safer



Ronnie Blea, right, presents a mini-color TV and certificate of appreciation to Mike Sicken for developing a tool to reduce risk during plasma-arc cutting operations.

The B707/776/777

Project recently recognized one of its own for designing a simple tool to protect workers from cuts, burns and radiological contamination during plasma-arc cutting operations.

Mike Sicken earned a Level II safety award and a certificate of appreciation for developing a tool to pick up hot, jagged metal. The tool consists of a pair of VICE-GRIP® pliers welded to a steel handle, which allows the user to control pieces of metal while keeping a safe distance from hot and sharp edges.

Sicken not only designed the tool, he correctly followed Integrated Work Control Program (IWCP) procedures by bringing his idea to project engineers for design approval before use during cutting operations.

"Mike's outstanding attitude toward safety demonstrates the B707/776/777 Project's commitment to making safety its No.1 priority," said Ronnie Blea, project industrial safety manager.  
— *by Bob Darr*



# declassifieds

## Animals

2 Pit Bull puppies, 7 weeks old, \$150 each. Lisa, 303-430-9020.

## Automobiles/Motorcycles

1984 Chevy conversion van. Excellent condition inside and out, engine maintained yearly, seats 7 people, kept in garage, interior customized for traveling or tailgating, \$2000. Chuck, 303-420-2076.

1986 Accord Lxi, needs transmission work, but runs good, price negotiable. Dave, 303-929-7322.

1989 Acura Integra LS, excellent condition inside and out, runs great, 120,000 miles, 160 watt stereo/CD player, power windows, locks, alarm system, \$3,000 or best offer. Jeff, 303-284-4582.

1992 Toyota extended cab pickup, new timing belt and breaks, 150,000 miles, runs great, looks great, matching topper, \$5,200 or best offer. CaroleAnn, 303-663-0647.

1996 Dodge Neon, excellent mechanical shape, 5-speed, AC, 90,000 miles, great for student. Lynn, 303-920-0267.

1996 Harley Davidson Road King, fuel injected, 21,000 miles, violet pearl, excellent condition, \$15,000. Mark, 303-410-1268.

1999 Harley Davidson Electra Glide Classic, fuel injected, 26,000 miles, Sinister Blue, excellent condition, \$16,000. Mark, 303-410-1268.

2000 Big Dog ProSport, 1750cc, 107 cubic in. candy apple red w/ghost flames, 3,000 miles, \$19,000. Chris, 303-933-8992.

2001 Yukon XL 2500 8.1 liter All Power, On-Star, dual and F/R air bags, ABS, traction control, leather, towing package, brush guard, 37,500 miles, \$29,500. Gena, 303-246-0815.

2002 Chevy Malibu LS, automatic, 27,000 miles, excellent condition, fully loaded, AC, cruise control, power windows/locks, 100,000 mile extended warranty, sports package, rear spoiler, \$12,500 or take over payments. Zach, 303-550-6246.

## Miscellaneous

Disney World vacation home, 4-bdrm., pool, countless amenities, special rate for RF employees. John, 303-438-9262.

Two snow tires (205/75/14) and rims (5-bolt hub), bed liner, snow chains for Toyota pickup, \$100 for all. Jeff, 303-284-4582.

Encyclopedia set for elementary school children. Lisa, 303-438-6610.

Picture, 31-in. x 40-in., framed oil on canvas, 3 clown faces, \$100; girl's 20-in. Huffy bicycle, magenta, good condition, \$35. Don, 720-529-6784.

Ride LS (blue) snowboard bindings \$50, Diamond "Venom," (BMX style 16-in.) bike, including a set of road tires, \$200; Dynamic Research "Cyote 2" mountain bike (19-in.), \$100 or best offer. Karla, 303-420-0951.

Gulbrandsen upright piano, free to a good Uhaul; Prion Luv white-water kayak, \$300, Riot Kix whitewater kayak, \$100. Brian, 303-499-9466.

Total Gym 2000 with all extras including instructional video and workout chart, excellent condition, like new, retails for \$600+, asking \$150. Pick up or will deliver within reasonable distance. Debbie, 303-568-9225.

## Trailers/Campers/Boats

1981 Coleman Colonial Pop-up with 2-burner stove, 10 gallon water tank, AC/DC lights, new tires, \$400 or best offer. Jeff, 303-284-4582.

## Wanted

Riders for 4-10s, Longmont and Boulder to Rocky Flats, beginning mid-November. Rick, x7757, 303-772-3015.

Carpool riders/drivers wanted, schedule flexible, from either Ken Caryl exit (on C-470) park-and-ride or from Morrison exit (on C-470) parking lot. Karin x3560.

## Found

In B707 parking lot, one pair of prescription glasses, gray Europtics case. Wess, x7511.

Bulova glasses in green case on road near 371 trailers. Cameron, x2823.

## Declassifieds

- Only Rocky Flats Site employees are eligible to place ads.
- Please use the form at right to submit your ad. Or send your ad via e-mail to Jackie Powers, or via the Intranet (Home Page/News & Info/Communication Division/Declassifieds).
- Ads should be no more than 20 words.
- Check category in which the ad is to be included.
- Home phone numbers must be used in the ads, except for items in the Lost/Found and Vanpools/Carpools categories.
- Site extension must be included (in case information needs to be verified).
- Only one ad per issue (ads will not be re-run unless they are resubmitted).
- Ads for garage sales or personal businesses will not be run.
- Ads for real estate can be placed only by owners and will include the phrase "for sale by owner."
- No ads for guns/other weapons will be accepted.
- Mail or bring ads to T130B, Cube 80.
- Declassifieds are accepted on a first-come basis.
- Deadline is six working days before the desired publication date.
- Employees who submit fictitious ads will be subject to disciplinary action based on company standards of conduct.

### Category (check one)

- Animals
- Automobiles/Motorcycles
- Lost/Found
- Miscellaneous
- Trailers/Campers/Boats
- Vanpools/Carpools
- Wanted

### Text:

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Name (first and last): \_\_\_\_\_

Home phone: \_\_\_\_\_

Site extension: \_\_\_\_\_

## envision

is published every other week for the benefit of all Rocky Flats employees. We invite your letters to the editor, story suggestions and comments. The deadline for approved stories is 10 a.m. on the Monday following AWS-Friday.

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